## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|---|---------------------|---------|---------------------|
| L1    | 824  | (home near2<br>network) same<br>(power adj1 line)                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:02 |
| L2    | 93   | 1 and ("725"/\$.ccls.<br>or "379"/\$.ccls.)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:03 |
| L3    | 21   | 2 and fax  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:03 |
| L4    | 240  | (home near2<br>network) same<br>(power adj 1 line)<br>same appliance\$1            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:03 |
| L5    | 6    | (home near2<br>network) same<br>(power adj1 line)<br>same appliance\$1<br>same fax | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:04 |
| L6    | 302  | (home near2<br>network) and (power<br>adj1 line adj1<br>network)                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:04 |
| L7    | 111  | (home near2<br>network) same<br>(power adj1 line adj1<br>network)                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/01/15<br>14:04 |

| L8  | 7    | 7 and fax   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:05 |
|-----|------|---|---|----|-----|---------------------|
| L10 | 1051 | power adj1 line adj1<br>network                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:06 |
| L11 | 2    | (power adj 1 line adj 1<br>network) same<br>incorporate         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:06 |
| L12 | 64   | (power adj1 line adj1<br>network) same<br>incorporat\$3         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:06 |
| L13 | 2202 | fax near2 server  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:06 |
| L15 | 40   | (fax near2 server)<br>with network with<br>interface            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:07 |
| L16 | 556  | (home adj1 network)<br>same (power adj1<br>line)                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/15<br>14:07 |
| L17 | 72   | (home adj1 network)<br>same (power adj1<br>line) same appliance | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2009/01/15<br>14:07 |

| L18 | 0      | 17 and fax                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ************************************** | 2009/01/15<br>14:07 |
|-----|--------|--|---|----|--|---------------------|
| L19 | 153    | fax with ((network<br>adj1 adapter) or NIC)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2009/01/15<br>14:08 |
| L20 | 1650   | (fax adj1 server)                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2009/01/15<br>14:08 |
| L21 | 4      | 19 and 20  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2009/01/15<br>14:08 |
| L22 | 1      | (fax adj1 server)<br>same (home adj1<br>gateway) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2009/01/15<br>14:09 |
| S1  | 80490  | moon-jeony choi.in.                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/23<br>07:30 |
| S2  | 80495  | moon-jeong choi.in.                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>15:10 |
| S3  | 525500 | IP or (internet adj<br>protocol)adj2 (fax)       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF                                    | 2007/07/23<br>10:32 |

| S4 | 1047 | (foip or (fax near3<br>ip))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23 10:28    |
|----|------|--|---|----|-----|---------------------|
| S5 | 856  | S3 and S4  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>07:38 |
| S6 | 168  | S5 and "379"/\$.cols.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>07:48 |
| ST | 36   | ("4889333"   "5115326"   "5115326"   "51193110"   "5247551"   "5339156"   "5389156"   "5386297"   "5461488"   "5513254"   "5513254"   "5515176"   "5767985"   "57879639"   "5841550"   "5841550"   "5848413"   "5873077"   "5881233"   "6009150"   "6014502"   "602980"   "6023345"   "6025931"   "6025931"   "6057706"   "6124439"   "6157706"   "6266160"   "6356356"   "6374246"   "6424426"   "662642"   "6600750"   "662642"   "6650440"   "6707580"   "677580"   "6781721"   "68801546") PN. | US PGPUB;<br>USPAT; USOCR   | OR | OFF | 2007/07/23<br>08:40 |

| S8  | 2      | "7085021"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/23<br>09:20 |
|-----|--------|--|---|----|-----|---------------------|
| S9  | 59     | 5862202"   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>09:21 |
| S10 | 2      | "6937709"  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>09:21 |
| S11 | 20     | <sup>*</sup> 6463053"  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>09:22 |
| S12 | 52809  | fax  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>10:33 |
| S13 | 290918 | fax or (facsimile or<br>(internet near5 fax)or<br>(fax near3 switch) or<br>Foip) | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>10:35 |
| S14 | 10110  | S13 and "379"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>10:35 |
| S15 | 1134   | (358/400).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/23<br>10:56 |

| S16 | 1134   | 358/400.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR |     | 2007/07/23<br>10:56 |
|-----|--------|---|--|----|-----|---------------------|
| S17 | 525766 | (Ip or (internet adj<br>protocol) near3 (fax<br>or facsimile ) or FOIP) | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23<br>10:58 |
| S18 | 11763  | S17 and "379"/\$.ccls.  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/23<br>10:58 |
| S19 | 329    | middleware adj server   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/25<br>16:16 |
| S20 | 19     | S18 and S19   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/23<br>11:04 |
| S21 | 32     | sleep adj mode near5<br>(fax or facsimile)                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2007/07/23<br>11:01 |
| S22 | 32     | sleep adj mode near5<br>(fax or facsimile or<br>foip)                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON  | 2007/07/23<br>11:24 |
| S23 | 0      | S20 and S22   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB  | OR | OFF | 2007/07/23<br>11:02 |

| S24         | 51    | S20 or S22  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | ······································ | 2007/07/23<br>11:16 |
|-------------|-------|---|--|----|--|---------------------|
| S25         | 8     | fax near3 server same<br>((hotel or home or<br>house or residental)<br>near3 network) | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF                                    | 2007/07/23<br>16:23 |
| <b>S</b> 26 | 4     | fax near3 server same<br>(( home or house )<br>near3 network )                        | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF                                    | 2007/07/23<br>16:24 |
| S27         | 893   | fax same(home or<br>house) near6 network  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF                                    | 2007/07/23<br>16:26 |
| S28         | 5     | fax near3 server same<br>(home or house)<br>near6 network                             | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF                                    | 2007/07/23<br>16:26 |
| <b>S2</b> 9 | 2628  | (fax near3 server) or<br>(facsimile near2<br>serve)                                   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF                                    | 2007/07/24<br>08:16 |
| S30         | 25738 | (hotel or home or<br>house or residental)<br>near3 network                            | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>08:17 |
| S31         | 9     | \$29 same \$30  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB  | OR | OFF                                    | 2007/07/24<br>08:17 |

| S32         | 9      | S31   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS, EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>08:20 |
|-------------|--------|---|---|----|-----|---------------------|
| S33         | 28289  | S29 or S30  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>08:20 |
| S34         | 741406 | internt or web or<br>(internet near2<br>protocol) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>08:21 |
| S35         | 12310  | S33 and S34                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>08:21 |
| S36         | 1      | S35 and "385"/\$.ccls.                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>08:23 |
| <b>S</b> 37 | 58     | "5014300"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:01 |
| S38         | 0      | "5014300.pn."                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:02 |
| S39         | 2      | ("5014300").PN.                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:07 |

| S40         | 3382   | 358/400              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS, EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ************************************** | 2007/07/24<br>09:12 |
|-------------|--------|----------------------|---|----|--|---------------------|
| S41         | 1135   | 358/400.ccls.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:18 |
| S42         | 504    | 358/440.ccls.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:20 |
| S43         | 748    | 358/434.ccls.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:20 |
| S44         | 249    | 358/435.cals.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:20 |
| <b>S</b> 45 | 886    | 358/402.ccls.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:20 |
| S46         | 257684 | facsimile            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF                                    | 2007/07/24<br>09:21 |
| S47         | 257688 | facsimile appareatus | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF                                    | 2007/07/24<br>09:22 |

| S48 | 31357  | (fax near2 server) or<br>(facsimile near2<br>apparatus) or<br>( facsimile near2<br>method) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/24<br>09:25 |
|-----|--------|--|---|----|-----|---------------------|
| S49 | 21536  | (house or home or<br>residential) near2<br>network   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:26 |
| S50 | 21     | S48 same S49   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>11:01 |
| S51 | 1553   | middleware near2<br>server   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>15:24 |
| S52 | 32865  | S48 or S51   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:41 |
| S53 | 25     | S52 same S49   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>09:43 |
| S54 | 329    | middleware adj server  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24          |
| S55 | 291026 | fax or (facsimile or<br>(internet near5 fax)or<br>(fax near3 switch) or<br>Foip)           | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/24<br>09:45 |

| S57 | 94    | \$56 or \$50   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/24<br>09:54 |
|-----|-------|--|--|----|-----|---------------------|
| S58 | 74    | S56  | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24 09:49    |
| S59 | 13169 | S58 or (home adj<br>network)   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/24<br>09:50 |
| S60 | 505   | S49 same S55   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/24<br>09:55 |
| S61 | 833   | S60 or S54   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/24<br>09:57 |
| S62 | 1     | S60 same S54   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF | 2007/07/24<br>09:57 |
| S63 | 329   | middleware adj server  | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24          |
| S64 | 14    | (fax or facsimile)<br>near3 server same<br>(( home or house or<br>residental) near3<br>network ) | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB  | OR | OFF | 2007/07/24<br>10:05 |

| S65 | 526009 | (Ip or (internet adj<br>protocol) near3 (fax<br>or facsimile) or FOIP) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/24<br>10:06 |
|-----|--------|--|---|----|-----|---------------------|
| S66 | 63     | S63 same S65   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:06 |
| S67 | 2      | S66 same S49   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:08 |
| S68 | 21594  | S66 or S49   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:08 |
| S69 | 629    | S68 and 370/401.ccls.  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:09 |
| S70 | 0      | S69 and "358"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:10 |
| S71 | 85     | S68 and "385"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>10:11 |
| S72 | 946    | S68 and *379"/\$.ccls.   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/24<br>10:14 |

| S73 | 2      | "6498835".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ATTENTION OF THE PERSON OF THE | 2007/07/24<br>14:17 |
|-----|--------|--|---|----|--|---------------------|
| S74 | 290680 | fax or facsimile   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24          |
| S75 | 37320  | (fax or facsimile or<br>foip ) near3 ( server<br>or apparatus)   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24<br>10:32 |
| S76 | 34     | S75 same ( house or<br>home or residential)<br>near2 network   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24<br>10:46 |
| S77 | 2      | S76 and "379"/\$.ccls.   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24<br>10:47 |
| S78 | 1      | S76 and "358"/\$.ccls.   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24<br>10:47 |
| S79 | 61     | (fax or facsimile) with<br>( power near3 ("on"<br>or "off")) same ( sav<br>\$3 near3 (power or<br>energy)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/24<br>15:30 |
| S80 | 738949 | ( control or<br>command) with<br>(( wake\$1 up) or turn<br>\$1 on or (power<br>near2 "on"))                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF  | 2007/07/24<br>14:21 |

| S81         | 5  | S79 same S80  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/24<br>14:21 |
|-------------|----|---|---|----|-----|---------------------|
| S82         | 45 | moon-jeong choi.in.<br>and fax and<br>(middleware with<br>server) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>15:11 |
| S83         | 15 | "595463"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>15:32 |
| S84         | 6  | "595463".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24<br>15:32 |
| <b>S</b> 85 | 1  | 08/906,926  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>09:21 |
| <b>S8</b> 6 | 1  | 09/783100   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>11:32 |
| S87         | 1  | 09/276819   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>11:02 |
| S88         | 4  | 10/264,137  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/25<br>12:43 |

| S89 | 329    | middleware adj server                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | A CONTRACTOR OF THE CONTRACTOR | 2007/07/25<br>11:54 |
|-----|--------|--|--|----|--|---------------------|
| S90 | 290680 | fax or facsimile                                   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | WOFF   | 2007/07/25<br>11:54 |
| S91 | 3      | S89 same S90                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF  | 2007/07/25<br>11:56 |
| S92 | 1      | S89 with S90                                       | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF  | 2007/07/25<br>11:56 |
| S93 | 329    | middleware adj server                              | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>11:57 |
| S94 | 74     | S93 and (fax or facsimile)                         | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB  | OR | OFF  | 2007/07/25<br>11:57 |
| S95 | 3239   | (home or house or<br>residential )near2<br>gateway | US: PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>12:44 |
| S96 | 3239   | (home or house or<br>residential) near2<br>gateway | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB  | OR | OFF  | 2007/07/25<br>12:44 |

| S97  | 205  | \$96 and "725"/\$.cds.                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/25<br>12:45 |
|------|------|--|---|----|-----|---------------------|
| S98  | 47   | S97 and (fax or<br>facsimile)                    | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>14:50 |
| S99  | 3    | S97 and ((fax or<br>facsimile) near2<br>gateway) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>13:16 |
| S100 | 239  | ((fax or facsimile)<br>adj1 gateway)             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>13:16 |
| S101 | 2383 | ((fax or facsimile)<br>adj1 server)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:01 |
| S102 | 34   | S100 and S101                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>10:46 |
| S103 | 47   | S98  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>13:57 |
| S104 | 1    | S96 and S100                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25<br>14:51 |

| S105 | 98335 | S96 sam S100  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | WOFF | 2007/07/25<br>14:51 |
|------|-------|---|---|----|------|---------------------|
| S106 | 6     | "114" with S100   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>14:54 |
| S107 | 6     | "114" same S100   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>14:54 |
| S108 | 1553  | middleware near2<br>server  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>15:25 |
| S109 | 1     | S108 same S95   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>15:25 |
| S110 | 6     | S108 and S95  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>15:25 |
| S111 | 1     | (593 and (fax or<br>facsimile))same<br>( home or house or<br>residential ) adj<br>gateway | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/07/25<br>16:18 |
| S112 | 74    | S93 and (fax or facsimile)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF  | 2007/07/25<br>16:22 |

| S113 | 329   | middleware adj server  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR |     | 2007/07/25<br>16:22 |
|------|-------|--|---|----|-----|---------------------|
| S114 | 1     | S113 same ((house or<br>home or residential)<br>adj gateway)                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/25          |
| S115 | 0     | ((fax or facsimile)<br>adj1 server ) same<br>(middleware adj<br>server)                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26          |
| S116 | 2567  | ((fax or facsimile)<br>adj1 server ) same<br>server  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/26<br>12:02 |
| S117 | 336   | S116 and "379"/\$.<br>ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:02 |
| S118 | 0     | S117 and "358"/\$ ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:04 |
| S119 | 73    | S117 and "358"/\$.<br>ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26 12:15    |
| S120 | 31375 | (fax near2 server) or<br>(facsimile near2<br>apparatus) or<br>( facsimile near2<br>method) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/26<br>12:35 |

| S121 | 331  | middleware adj server           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:35 |
|------|------|---------------------------------|---|----|-----|---------------------|
| S122 | 1    | S120 same S121                  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:36 |
| S123 | 2737 | S120 same fax                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:36 |
| S124 | 38   | S120 same (fax adj<br>system)   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:38 |
| S125 | 1    | S121 same (fax near2<br>system) | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:38 |
| S126 | 3    | S121 same fax                   | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/26<br>12:39 |
| S127 | 42   | "6526581"                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/30<br>07:13 |
| S128 | 2    | "6,526,581".pn.                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2007/07/30<br>07:14 |

| S129 | 2     | 2003/0026393                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS, EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ***OFF | 2007/07/30<br>07:15 |
|------|-------|--|---|----|--------|---------------------|
| S130 | 4     | 10/264,137   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/07/30<br>07:15 |
| S131 | 21647 | (house or home or<br>residential) near2<br>network | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/08/02<br>14:13 |
| S132 | 2579  | \$131 and "709"/\$.<br>ccls.                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/08/02<br>14:14 |
| S133 | 105   | S131 and "709"/218.<br>ccls.                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/08/02          |
| S134 | 1     | 10/772466  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/12/13<br>16:54 |
| S135 | 17    | 09/365726  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2007/12/17<br>07:47 |
| S136 | 2     | "6,526,581".pn.                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF    | 2007/12/17<br>07:48 |

| S137 | 4   | 10/264137  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | WOFF | 2007/12/17<br>07:48 |
|------|-----|--|---|----|------|---------------------|
| S138 | 2   | "6,091,515".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>07:53 |
| S139 | 1   | 10/046,700   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>07:56 |
| S140 | 154 | (fax or facsimile) and<br>((power near switch)<br>same adapt\$3)                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>08:00 |
| S141 | 20  | S140 and plug and<br>jack  | US PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>08:00 |
| S142 | 16  | (fax or facsimile) and<br>((power near switch)<br>same adapt\$3 same<br>jack)          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>08:02 |
| S143 | 6   | (fax or facsimile)and<br>((power near switch)<br>same adapt\$3 same<br>jack same plug) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2007/12/17<br>08:02 |
| S144 | 2   | "6,628771".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF  | 2007/12/18<br>15:16 |

| S145 | 28 | 379/102.04.cds, and (fax or facsimile)             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | THE STATE OF THE S | 2008/05/29<br>16:53 |
|------|----|--|---|----|--|---------------------|
| S146 | 2  | "6,473608".pn.                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:01 |
| S147 | 2  | "6,473608".pn. and<br>server                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:04 |
| S148 | 0  | "6,473608".pn. and<br>(middleware near1<br>server) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:04 |
| S149 | 2  | "6,473608".pn. and<br>server and control           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:10 |
| S150 | 0  | "6,473608".pn. and<br>(Server with control)        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:12 |
| S151 | 0  | "6,473608".pn. and<br>(server same control)        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/14<br>14:12 |
| S152 | 1  | 10/846625  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF  | 2009/01/15<br>09:14 |

<sup>1/15/2009 2:09:36</sup> PM

 $<sup>\</sup>label{lem:condition} {\tt C:\ Documents\ and\ Settings\ melzoobi\ My\ Documents\ EAST\ Workspaces\ legacy\ fax\ service\ system\ in\ home\ network\ and\ method.wsp}$